



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 4209

SERIAL NUMBER 10/808,250	FILING OR 371(c) DATE 03/24/2004 RULE	CLASS 117	GROUP ART UNIT 1722	ATTORNEY DOCKET NO. 9319G-000747
-----------------------------	--	--------------	------------------------	-------------------------------------

## APPLICANTS

Takamitsu Higuchi, Matsumoto-shi, JAPAN;  
 Katsuyuki Morii, Suwa-shi, JAPAN;  
 Setsuya Iwashita, Nirasaki-shi, JAPAN;  
 Hiromu Miyazawa, Nagano-ken, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*  
*none M)*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 JAPAN 2003-085761 03/26/2003 *M^7*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*  
 06/05/2004

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 10	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>M</i>				
Verified and Acknowledged	<i>M</i>	Examiner's Signature	Initials		

## ADDRESS

27572

## TITLE

Method of manufacturing potassium niobate single crystal thin film, surface acoustic wave element, frequency filter, frequency oscillator, electronic circuit, and electronic apparatus

FILING FEE RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---